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U.S. Patent Application Ser. No.: 09/469,715***Ref./Docket No: CISCP647******Inventors/Applicant(s): Gardner, et al.******Examiner.: Hanh Nguyen******Filing Date: December 21, 1999******Art Unit: 2662*****FAX COVER PAGE**

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
 United States Patent and Trademark Office
 (Examiner Hanh Nguyen, Art Unit 2662)

Fax No.: 703-872-9306**DATE:** November 12, 2004**FROM:** Dov Rosenfeld, Reg. No. 38687**RE:** New Power of Attorney*Number of pages including cover: 2*
**OFFICIAL COMMUNICATION
NEW POWER OF ATTORNEY**

Included herewith is a document for:

- A revocation of previous powers of attorney
- A new power of attorney

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POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT

U.S. Patent Application Ser. No.: 09/469,715	
Filing Date	21 Dec 1999
First Named Inventor	Gardner, James M.
Title	WIDE RANGE FREQUENCY-OFFSET ESTIMATION IN OFDM SYSTEMS
Group Art Unit	2682
Examiner Name	Hanh Nguyen
Attorney Docket Number	CISCP647

Cisco Technology, Inc. is the Assignee of the above-referenced invention.Assignee hereby revokes all previous powers of attorney or authorizations of agent given in the above-identified application/patent.

Assignee hereby appoints the following attorney(s) and/or agent(s) to attend to this patent and transact all business in the Patent and Trademark Office connected therewith:

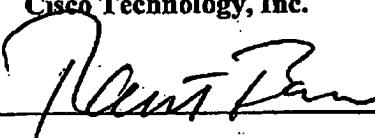
Appointed attorneys/agents: Practitioners at customer number: 21921Send Correspondence to:
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Certification

This is to certify that the undersigned is authorized to sign on behalf of Cisco Technology, Inc., the assignee of the above referenced patent/patent application, a corporation of California, at Mail Stop SJC 10/2/1, 170 W. Tasman Drive, San Jose, CA, 95134, USA.

The undersigned further declares that all statements made herein of its own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application and any patent issuing thereon.

Cisco Technology, Inc.

NOV 11 2004
Date: _____By: Name: Robert Barr, Vice PresidentTitle: Worldwide Patent Counsel